

Title (en)

METHOD FOR THE PURIFICATION OF RESORBABLE POLYMERS FROM RESIDUAL MONOMERS

Title (de)

VERFAHREN ZUR BEFREIUNG RESORBIERBARER POLYMEREN VON RESTMONOMEREN

Title (fr)

PROCEDE DE PURIFICATION DE POLYMERES RESORBABLES PAR ELIMINATION DE MONOMERES RESIDUELS

Publication

EP 1979381 B1 20120118 (EN)

Application

EP 07712113 A 20070125

Priority

- EP 2007050731 W 20070125
- EP 06101101 A 20060131
- EP 07712113 A 20070125

Abstract (en)

[origin: WO2007088135A1] The invention relates to a method for the purification of a resorbable polymer from residual monomers comprising the addition of a solution of said polymer in a solvent and the addition of a precipitation agent into a mixing chamber to precipitate the polymer, characterized in that the concentration of the polymer in the solution is $\log C_{crit} \pm 0.3$ logarithmic units, wherein C_{crit} is the critical concentration.

IPC 8 full level

C08F 6/10 (2006.01); **A61L 27/14** (2006.01); **C08G 63/08** (2006.01); **C08G 63/90** (2006.01)

CPC (source: BR EP)

C08F 6/003 (2013.01 - EP); **C08F 6/10** (2013.01 - BR); **C08G 63/90** (2013.01 - EP); **C08G 63/08** (2013.01 - BR EP); **C08G 63/90** (2013.01 - BR)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007088135 A1 20070809; AT E541866 T1 20120215; BR PI0707404 A2 20110503; BR PI0707404 A8 20170711;
BR PI0707404 B1 20180529; CN 101400708 A 20090401; CN 101400708 B 20120201; EP 1979381 A1 20081015; EP 1979381 B1 20120118;
ES 2378835 T3 20120418; JP 2009525372 A 20090709

DOCDB simple family (application)

EP 2007050731 W 20070125; AT 07712113 T 20070125; BR PI0707404 A 20070125; CN 200780007170 A 20070125;
EP 07712113 A 20070125; ES 07712113 T 20070125; JP 2008552783 A 20070125